

Daily Operations Brief

As of 07:00 EST, 19 Feb 2022

CLASSIFIED ADDENDUM: There is no classified addendum today.

Weather:

[Canadian Weather](#)[Tropical Activity](#)

Space Weather Conditions:

[Solar Activity](#)

Incidents/Special Events:

[New/Ongoing](#)[Upcoming](#)[Wildland Urban Interface Fire](#)[Flooding](#)

Important Notice

WEATHER

CANADIAN WEATHER (Source: Canadian Meteorological Centre, ECCC)

National Overview: A system over AB will bring moderate to heavy snow over the higher terrain of the BC coastal range and Rocky Mountains. Strong winds are also expected over extreme southern AB. This system will move eastward and bring blizzard condition to southern MB starting this afternoon. A previous system will bring moderate to heavy snow to northwestern ON this evening. A strong pressure gradient will bring blizzard conditions over the Dempster Highway region, but will diminish by mid-day. A strong pressure gradient will bring local blizzard condition over the Kivalliq Region. A system over Baffin Bay will bring blizzard conditions to the northeastern parts of Baffin Island. Extreme cold temperatures are expected in northern MB, western Labrador, far-northern ON and most of NU. Strong winds, combined with snow, will bring blizzard conditions to the regions off Lake Huron and southern ON, diminishing by mid-day. Snowsqualls will form over the Gulf of St. Lawrence and will impact the western Newfoundland coast. A system intensifying east of NS will bring snow and blowing snow to southern NB and southwestern NS. Northwestern winds will generate snowsqualls over the Davis Strait and Labrador Sea. Strong winds will impact the Niagara Peninsula and the northeastern coast of Lake Ontario this morning.

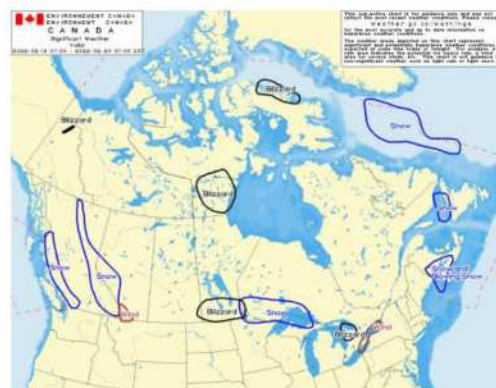
Significant Weather (Next 24 Hours):

Atlantic Canada: Snowsqualls will form over the Gulf of St. Lawrence and will impact the western Newfoundland coast early today. Snow and blowing snow over southern NB and southwestern NS starting tonight. Snowsqualls over the Davis Strait and Labrador Sea. Extreme cold temperatures expected over western Labrador.

ON/QC: Moderate to heavy snow over northwestern ON starting tonight. Blizzard conditions over the regions off Lake Huron and southern ON that will diminish by mid-day. Strong winds over the Niagara Peninsula and the northeastern coast of Lake Ontario this morning. Extreme cold temperatures expected over far-northern ON.



Current Conditions



Significant Weather

Prairies: Moderate to heavy snow over AB Rockies. Strong winds over extreme southern AB this morning. Blizzard conditions over southern MB starting this afternoon. Extreme cold temperatures expected over northern MB

BC: Moderate to heavy snow over the higher terrain of the BC coastal range and BC Rockies..

Arctic: Blizzard conditions over the northeastern parts of Baffin Island and the Kivalliq region later today and the Dempster Highway region this morning. Extreme cold temperatures expected over most of NU.

Significant Weather Outlook (Next 2-5 Days): On 20 Feb, snow, heavy at times, will fall over northwestern ON. Local heavy snow and/or blowing snow are forecast for the southern Rocky Mountains on 20 and 21 Feb. Blowing snow and local blizzard conditions will affect southwestern NU on 21 Feb. Snow and blowing snow should affect the Beaufort Sea on 22 Feb. In addition, local heavy snow and blowing snow should affect central ON and southern QC. Local heavy snow and blowing snow should affect eastern QC, northern NB, southeastern Labrador and northern Newfoundland on 23 Feb. Additionally, strong to high winds should blow over NS, Gulf of St. Lawrence and Newfoundland.

TROPICAL ACTIVITY

North Atlantic: Nothing significant to report.

Eastern Pacific: Nothing significant to report.

No map will be provided when there is nothing to report.

SPACE WEATHER CONDITIONS

SOLAR ACTIVITY (Source: Natural Resources Canada)

There are no major storm conditions anticipated. No map will be provided when there is nothing significant to report.

*See the Canadian Space Weather Forecast Centre website for current information:
<http://www.spaceweather.gc.ca> (updated every 15 minutes).*

INCIDENTS / SPECIAL EVENTS

NEW/ONGOING

1. 00360-22 Emergence of COVID-19 – Update: The Government Operations Centre (GOC) continues to monitor the COVID-19 situation across Canada and will provide situational awareness through the COVID-19 National Common Operating Picture (COP). The COP will be distributed on an ad hoc basis as required.

2. 00009-22 Impacts to Critical Infrastructure, Demonstrations Across Canada – Update: A large-scale demonstration began in the National Capital Region on 28 Jan 2022 and since then, similar demonstrations have occurred across the country.

On 14 Feb 2022, the Prime Minister invoked the *Emergencies Act* to assist the efforts to end the ongoing demonstrations and blockades in Ottawa and at Ports of Entry (POEs) across Canada.

BC

On 17 Feb, a convoy was heading towards the Lower Mainland Vancouver and the Pacific Highway border crossing. The convoy is coming from the North and Interior BC. Surrey Royal Canadian Mounted Police (RCMP) are monitoring the situation and have stated that they have a contingency plan should demonstrators show up at the Pacific Highway border crossing. **Checkpoints have been put in place on nearby streets for traffic/crowd control.**

SK

On 18 Feb, the SK RCMP says it is preparing for protests planned at the North Portal and Northgate POEs on 19 and 20 Feb. The Village of North Portal said it has heard 60 to 80 semi-trucks and up to 120 passenger vehicles are expected to be involved at the protest. Landowners have granted permission to the event organizers to use private land located by Highway 39 for camping and gathering.

Ottawa

On 17 Feb, OPS reported that the Unified Command in control of policing in Ottawa has established a Secured Area to ensure that individuals comply with the Emergency Measures Regulations and to ensure designated places (Parliament, Government buildings, critical infrastructure, etc) are protected. Although checkpoints have been set up, anyone can enter the Secured Area if they fall under an exemption in the regulations. Federal and provincial employees working in the Secured Area fall under this exemption. Federal and provincial employees, and members of the public, will be required to show proof of requirement for travel inside the Secured Area.

On 18 Feb, Ottawa Police Services (OPS) reported that more than a hundred persons had been arrested and at least 21 vehicles had been towed due to infractions in relation to the occupation of Ottawa's downtown core. Many vehicles have also left the Ottawa downtown core on their own.

OPS reported that emergency response services (911) are flooded by false and non-emergency phone calls.

The NOTAM over Parliament Hill has been extended until 28 Feb.

Interprovincial bridges: Alexandra Bridge remains closed but is open southbound from 06:00 to 10:00 EST on weekdays, Portage Bridge remains partially closed, while Champlain, Macdonald-Cartier and Chaudière bridges remain open.

Toronto

On 18 Feb, a NOTAM has been issued restricting the airspace over Queens Park in Toronto. The airspace restriction is in effect from 19 Feb at 09:00 EST until 21 Feb at 12:00 EST.

Sarnia

A slow roll trough Sarnia, ON, is planned for 19 Feb, where organizers are expecting more than 200 vehicles; OPP will be monitoring.

Windsor

As of 18 Feb, an Ontario Superior Court judge has indefinitely extended the injunction banning protesters from blockading the Ambassador Bridge in Windsor, ON.

QC

On 18 Feb, a NOTAM has been issued restricting airspace over 7.3 NM East of Québec City Jean Lesage International Airport, QC. The airspace restriction is in place until 00:00 EST 21 Feb.

A protest is scheduled in Quebec City, QC, over the weekend.

Atlantic

On 19 Feb, a convoy is anticipated to be in Fredericton, NB, this weekend.

The GOC will continue to monitor the demonstrations to identify and evaluate any further potential impacts to Critical Infrastructure across the country.

(Sources: TC, OPS, Public Safety Regional Offices, Open Sources)

3. 00015-22 Severe Weather Event in Atlantic Canada – Update: A low-pressure system will move northeast through NB and pass over PE on 18 Feb before progressing to NL. Winds, with gusts up to 110 km/h, and between 20 to 40 mm of rain are expected along coastal and open areas. Temperatures are expected to cool quickly afterward creating flash freeze conditions for areas with residual water.

Due to this impending weather system, the NL Provincial Emergency Operations Centre (PEOC) has activated to Level 1 (Enhanced Monitoring) on 17 Feb and the NS Provincial Coordination Centre (PCC) has activated to Level 1 (Monitoring) on 18 Feb 2022. PE and NL could experience significant impacts such as hazardous driving conditions, localized flooding and power outages.

On 18 Feb, southern NL has received more than 90mm of rain. More rain is expected for the west coast as the storm moves to the eastern part of the province. Routes 403, 460, 461, and 462 are closed due to either flooding or significant damage.

As of 19 Feb, 3,623 customers are impacted by power loss in NS, and the situation is likely to deteriorate as the winds increase and move towards Cape Breton. Flash freezing is expected as the rain accumulates and the temperatures go well below the freezing point overnight. Both NS PCC and NS PEOC will remain activated until the end of reporting on this system.

(Sources: Environment and Climate Change Canada, PS Atlantic RO)

UPCOMING

Nothing significant to report.

WILDLAND URBAN INTERFACE FIRE

Nothing significant to report.

FLOODING

Nothing significant to report.

IMPORTANT NOTICE

This document is suitable for release to: DISSEMINATION LEVEL 1 – Domestic and Foreign Emergency Management Organizations, Critical Infrastructure Stakeholders and the Emergency Management Community.

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